

**Academic discipline:
"Methods of teaching chemistry: general issues"**

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| Code and name of specialty | 1-02 04 01 Biology and chemistry |
| Training course | 3 |
| Semester of training | 5 |
| Number of class hours: | 50 |
| Lectures | 20 |
| Seminar classes | - |
| Practical classes | 10 |
| Laboratory classes | 20 |
| Form of current assessment (credit/differential credit/exam) | Exam |
| Number of credits | 3 |
| Competencies to be formed | To design the learning process, to set educational goals, to select the content of educational material, methods and technologies on the basis of the system of knowledge in the theory and methodology of pedagogical activity. To select the content, forms, methods and means of teaching and education, to apply them in the educational process taking into account the age and psychological characteristics of students |

Summary of the content of the academic discipline:

The academic discipline "Methods of teaching chemistry: general issues" provides the basis to form a system of methodical practice-oriented knowledge and skills on general issues of the school course of chemistry, professional competencies of the teacher of chemistry, preparation for practical activities in the national education system.